

WHAT IS CLAIMED IS:

1. A golf club head comprising:

a golf club head body including a recession in a side thereof, the recession including a shoulder on an inner peripheral edge thereof;

5 a ring mounted on the shoulder of the golf club head body; and

a striking plate mounted in the recession of the golf club head body, the striking plate being securely engaged with the ring, with the ring supporting a rear side of the striking plate.

2. The golf club head as claimed in claim 1, wherein the ring is made
10 of a material having a Young's modulus smaller than 3×10^7 psi.

3. The golf club head as claimed in claim 2, wherein the material of the ring is one of titanium, brass, bronze, aluminum, magnesium, and wood.

4. The golf club head as claimed in claim 1, wherein the recession of the golf club head body further includes a flange on an outer peripheral edge
15 thereof, the striking plate including a stepped portion, the flange being pressed to form a filling material for engaging with the stepped portion of the striking plate, thereby engaging the striking plate with the golf club head body.

5. The golf club head as claimed in claim 1, wherein the shoulder of
20 the golf club head includes an annular groove for securely receiving the ring.

6. The golf club head as claimed in claim 5, wherein the annular groove includes a plurality of notches in at least one of two opposed annularly

extending corner portions thereof, the notches receiving deformed portion of the ring during a pressing procedure, thereby reducing a contact area between the striking plate and the shoulder of the golf club head body.

7. The golf club head as claimed in claim 1, wherein the striking plate
5 is supported by the ring, forming a gap between the shoulder of the golf club head and the striking plate.

8. The golf club head as claimed in claim 7, further including a filling layer filled in the gap.

9. The golf club head as claimed in claim 8, wherein the filling layer is
10 formed as a result of hardening of a photocuring resin.

10. The golf club head as claimed in claim 9, wherein the photocuring resin is a resin that hardens under radiation with one of visible lights and ultraviolet rays.

11. The golf club head as claimed in claim 1, wherein the ring includes
15 a base portion and an annular protrusion on a side of the base, the striking plate being mounted inside the annular protrusion and supported by the base portion of the ring when the striking plate and the ring are engaged in the golf club head body.

12. The golf club head as claimed in claim 1, wherein the striking
20 plate is made of a material having a Young's modulus smaller than 3×10^7 psi.

13. The golf club head as claimed in claim 1, wherein the striking plate is made of one of titanium alloy, stainless steel, and special steel.

14. The golf club head as claimed in claim 1, wherein the golf club head body is made of a material having a Young's modulus greater than 3×10^7 psi.

15 The golf club head as claimed in claim 1, wherein the golf club head body is made of one of stainless steel, carbon steel, alloy steel, and Fe-Mn-Al alloy.